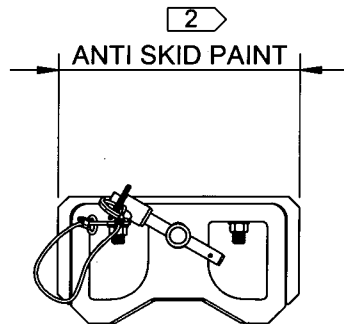
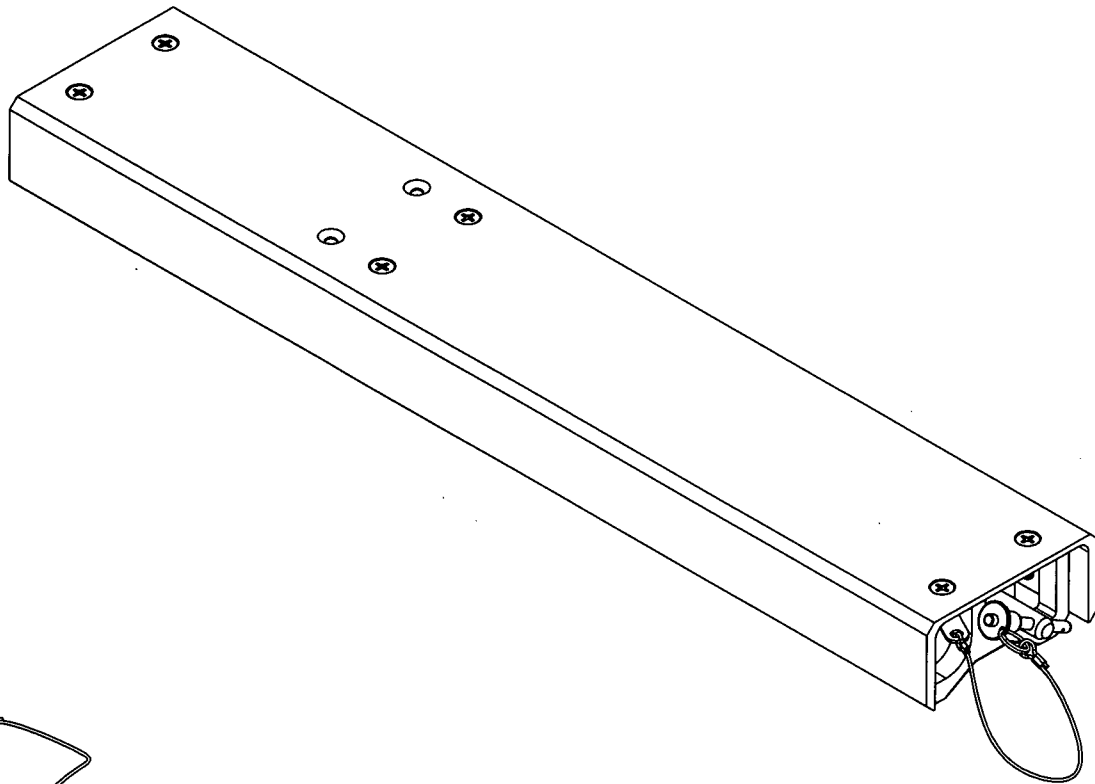
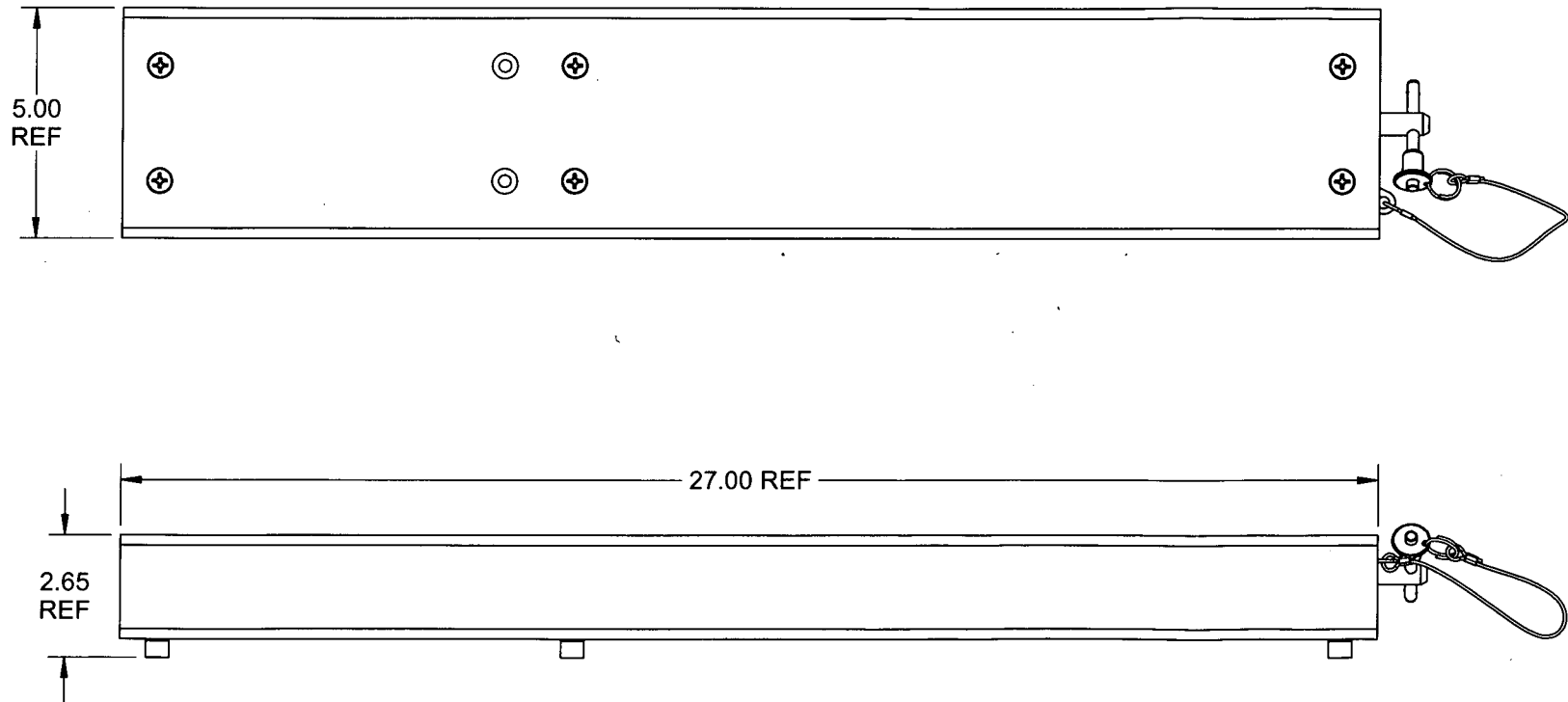


ITEM	QTY -041	PART NUMBER	DESCRIPTION
	X	D4630-041	SKIDTUBE STEP ASSEMBLY
1	1	D4630-1	COVER
2	3	D4630-3	BRACKET
3	1	D4630-5	PIN
4	1	D4630-7	PIN
5	1	D4697-041	LANYARD
6	6	MS21043-4	NUT
7	2	MS21043-6	NUT
8	2	MS27151-19	NUT
9	6	MS24694-C102	SCREW
10	1	MS17984-C415	PIN, QUICK RELEASE
11	2	MS15795-814	WASHER



RELEASED
2013-10-30
WJP

D4630-041 SKIDTUBE STEP ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: APPLY BLACK ANTI-SKID PAINT WHERE INDICATED PER DART QSI 005 4.4
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4630-041" AND B/N "BXXXXX" PER QSI 044 6.1
 - 7) WEIGHT: 5.98 lbs

B	TWO ADDITIONAL MOUNTING HOLES ADDED TO D4630-1 COVER. (ZN C7-3)	ML	13.09.30
A	NEW ISSUE	RP	12.08.31
REV.	DESCRIPTION	BY	DATE
DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA.	
DRAWN	ML		
CHECKED	ML	DRAWING NO.	REV. B
MFG. APPR.	ML	D4630	SHEET 1 OF 6
APPROVED	ML	TITLE	SCALE
DE APPR.	ML	SKIDTUBE STEP ASSY	NTS
DATE	13.09.30	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8

7

6

5

4

3

2

1

D

D

C

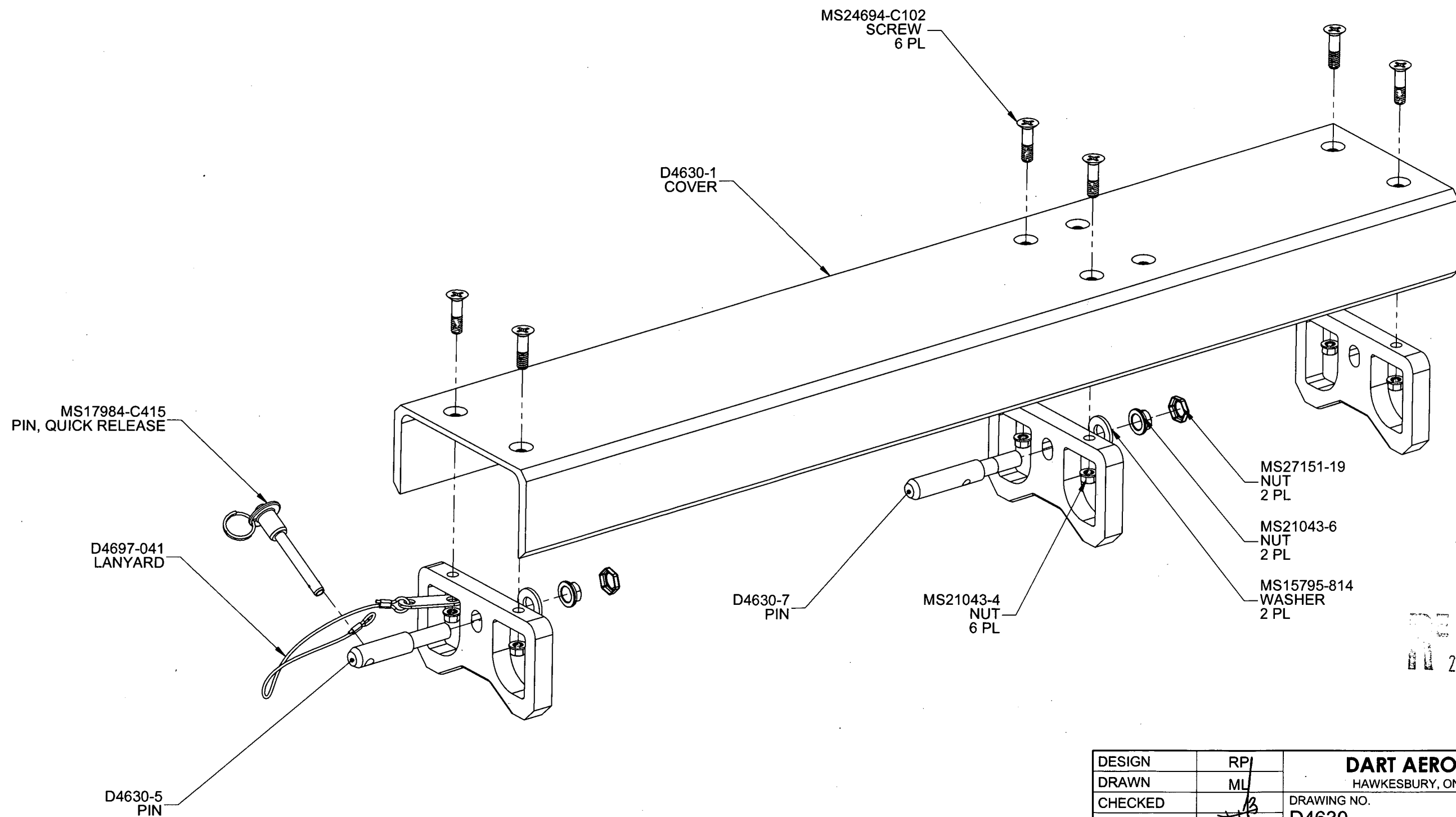
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B

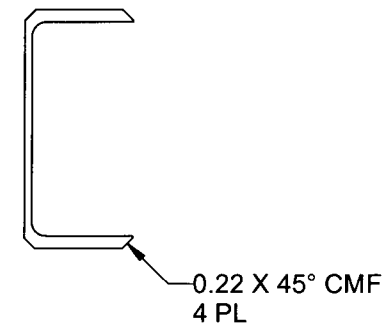
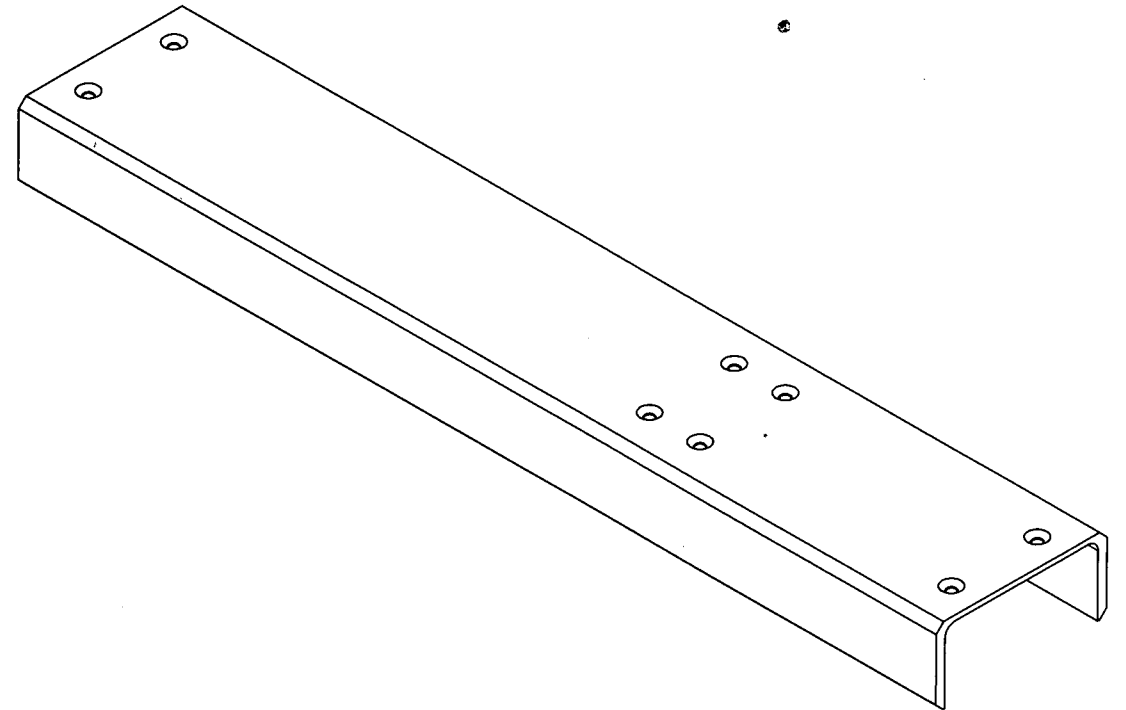
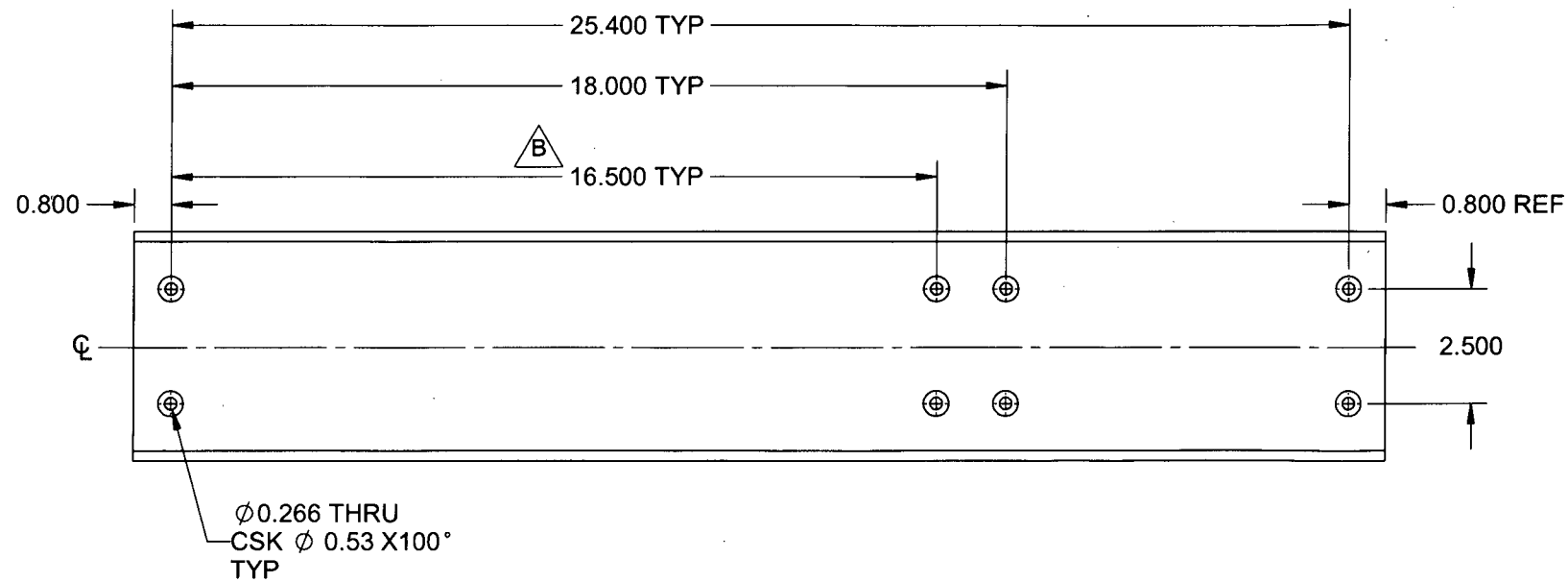
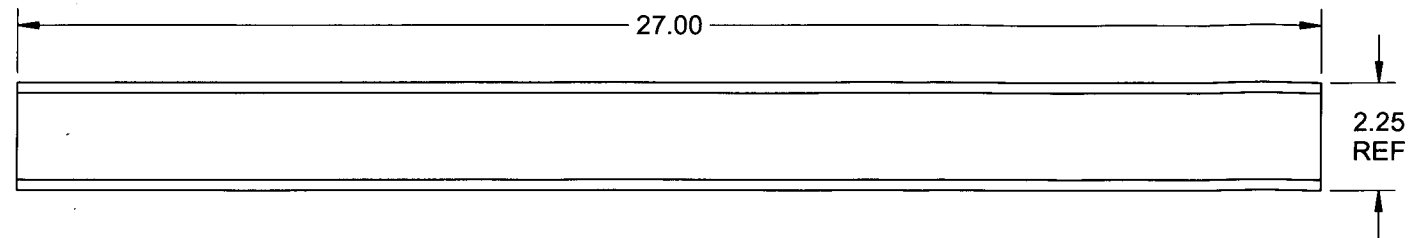
B

A

A



DESIGN	RPI	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	MB	DRAWING NO. D4630	REV. B
MFG. APPR.			SHEET 2 OF 6
APPROVED		TITLE SKIDTUBE STEP ASSY	SCALE NTS
DE APPR.		COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	13.09.30		



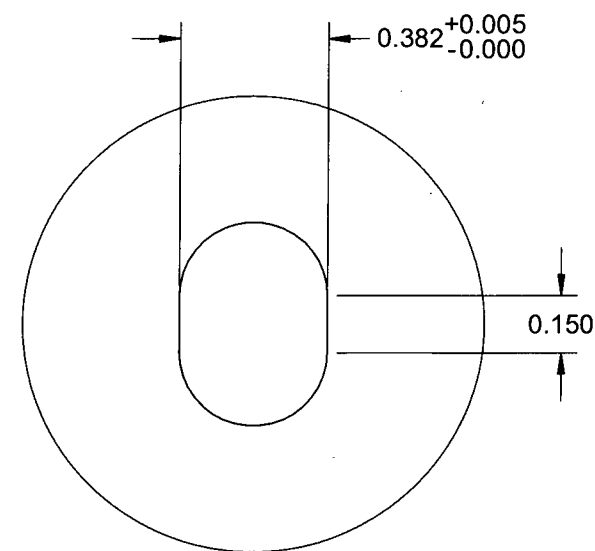
D4630-1 COVER

NOTES:

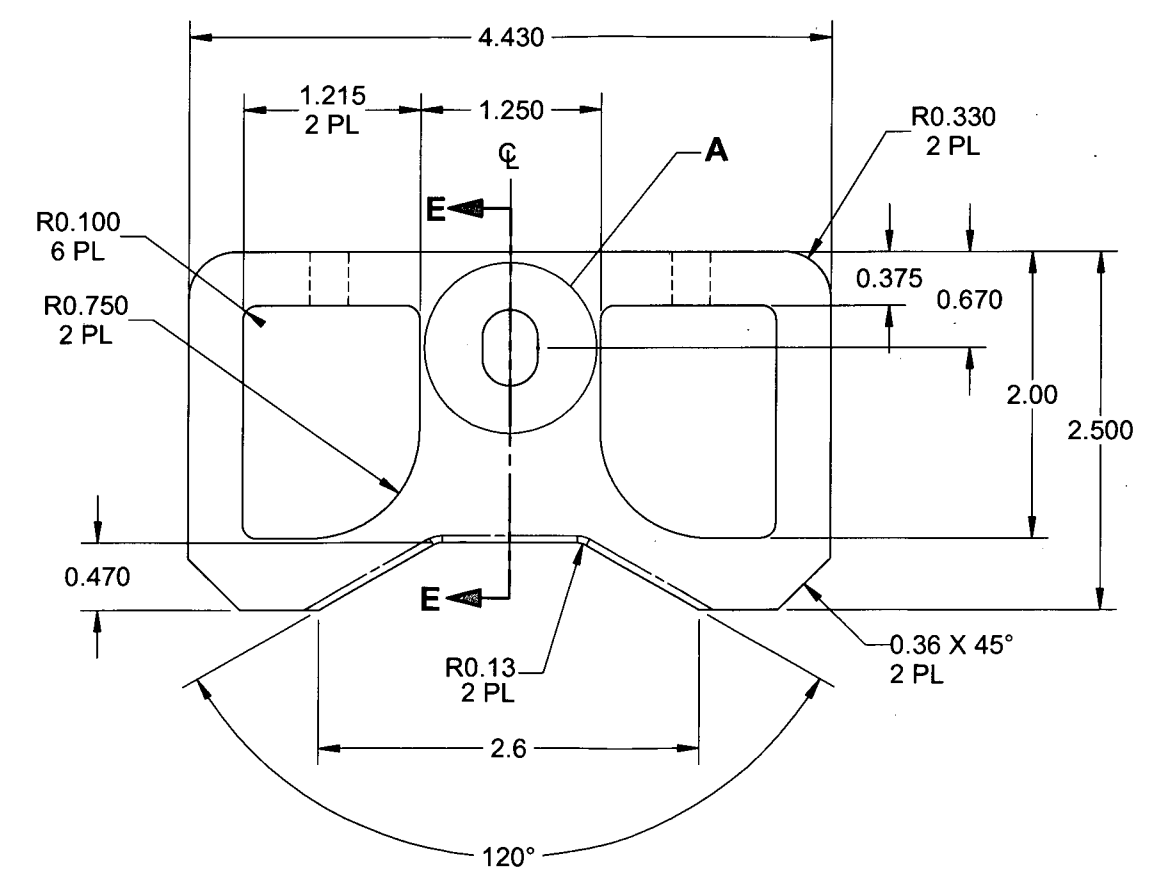
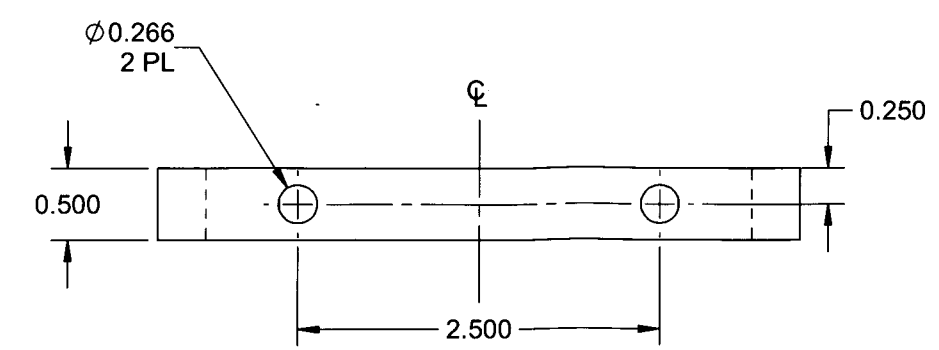
- 1) MATERIAL: MAKE FROM EXTRUSION D6209
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "WHITE GLOSS" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER DART QSI 044 6.6 OR 6.7
- 7) WEIGHT: 4.68 lbs

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	13	DRAWING NO.	REV. B
MFG. APPR.	10/1/13	D4630	SHEET 3 OF 6
APPROVED	10/1/13	TITLE	SCALE
DE APPR.	10/1/13	SKIDTUBE STEP ASSY	NTS
DATE	13.09.30	<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

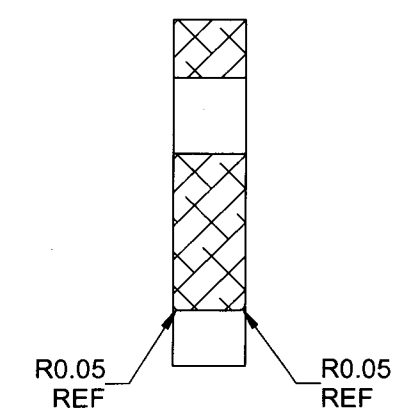
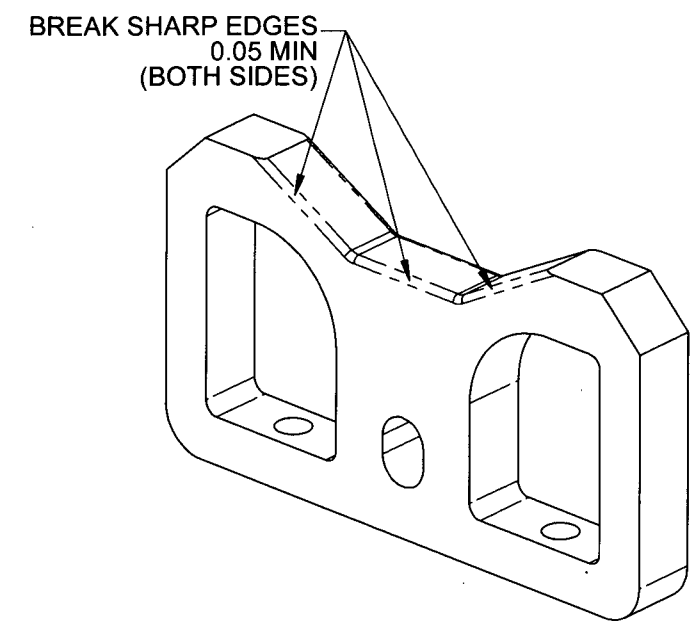
RELEASED
2013-10-30
M



DETAIL A



D4630-3 BRACKET

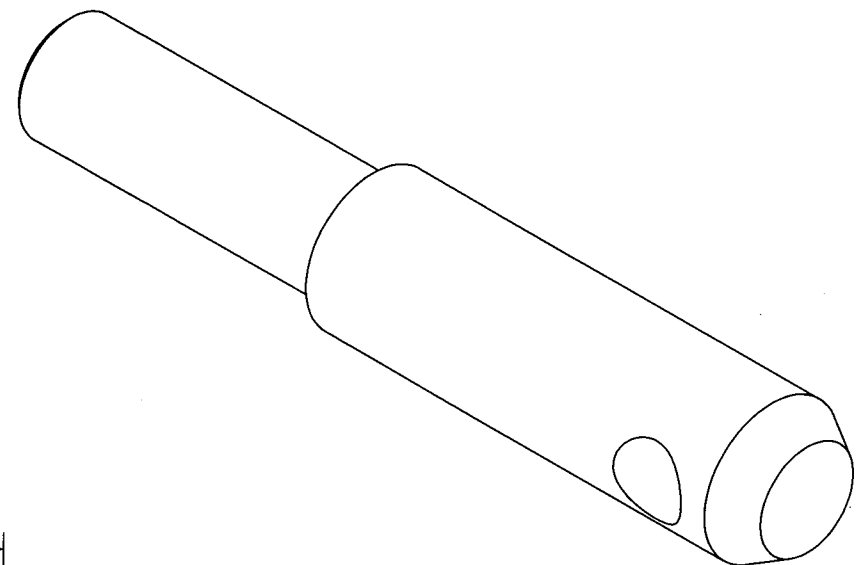
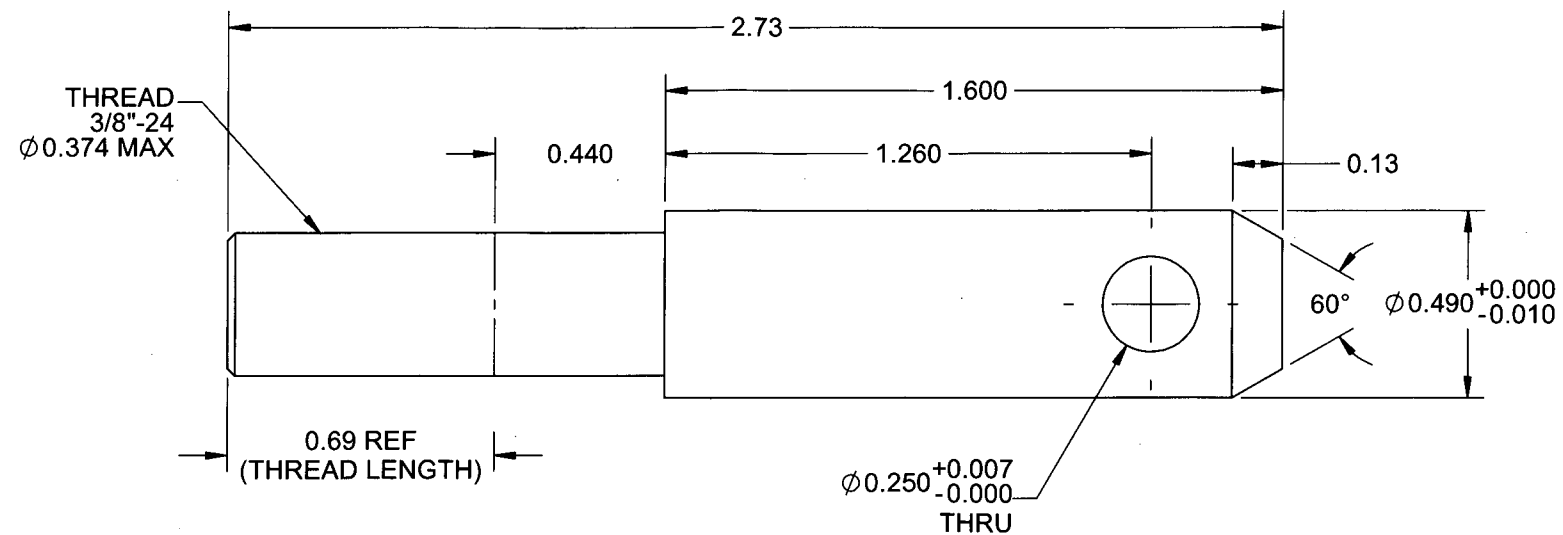
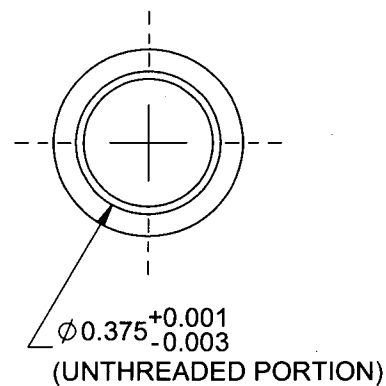


SECTION E-E

- NOTES:**
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221
REF DART SPEC M6061T6B
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "BLACK SANDTEX" (4.3.5.7) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.30 lbs

RELEASED
2013-10-30
WD

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	BS	DRAWING NO. D4630	REV. B
MFG. APPR.	MS	SHEET 4 OF 6	
APPROVED	WD	TITLE SKIDTUBE STEP ASSY	SCALE NTS
DE APPR.	WD	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	13.09.30		



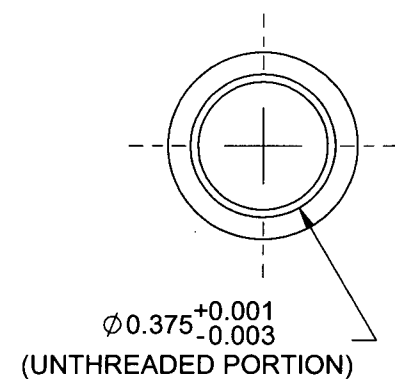
D4630-5 PIN

NOTES:

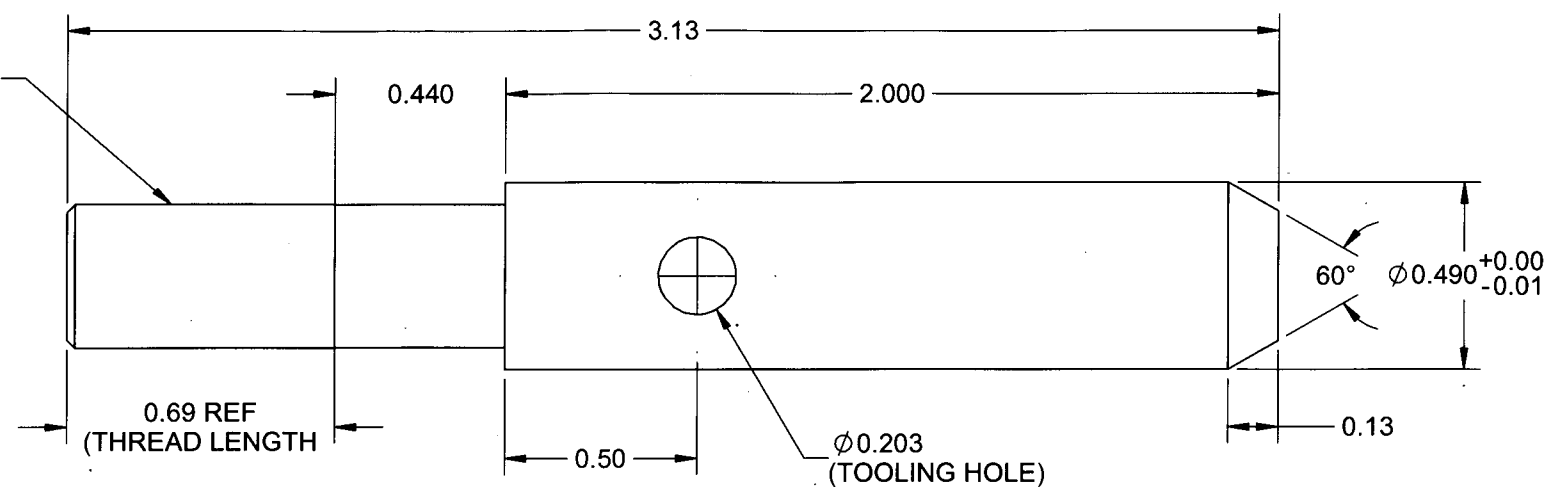
- 1) MATERIAL: AISI 303 SS ROUND BAR PER ASTM A582
REF DART SPEC M303R1.000 OR
AISI 304/316 SS ROUND BAR PER ASTM A276
REF DART SPEC M304R1.000
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.11 lbs

RELEASED
2013-10-30
MD

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	MB	DRAWING NO. D4630	REV. B
MFG. APPR.	MD	SHEET 5 OF 6	
APPROVED	MD	TITLE SKIDTUBE STEP ASSY	SCALE NTS
DE APPR.			
DATE	13.09.30	<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



THREAD
3/8"-24
 $\phi 0.374$ MAX



D4630-7 PIN

RELEASED
2013-10-30
mm

NOTES:

- 1) MATERIAL: AISI 303 SS ROUND BAR PER ASTM A582
REF DART SPEC M303R1.000 OR
AISI 304/316 SS ROUND BAR PER ASTM A276
REF DART SPEC M304R1.000
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.11 lbs

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED		DRAWING NO. D4630	REV. B
MFG. APPR.			SHEET 6 OF 6
APPROVED		TITLE SKIDTUBE STEP ASSY	SCALE NTS
DE APPR.		<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DATE	13.09.30		